

CUTICLE REMOVING DEVICE

FIELD OF THE INVENTION

The present invention relates to a cuticle removing device which includes a handle and a scrubbing stick, a small cuticle removing device is removably inserted
5 in a recess in the handle.

BACKGROUND OF THE INVENTION

A conventional cuticle removing device 40 is disclosed in Fig. 9 and generally includes a handle 41 and a scrubbing stick 42 which is connected to the handle 41. The scrubbing stick 42 includes a scrubbing surface 421 so that a user
10 may hold the handle 41 and removes the cuticle of limbs by moving the scrubbing stick 42 on the area of the limbs by the scrubbing surface 421. The size of the scrubbing stick 42 is fixed and it is designed for using on a large area, so that it is not convenient when being used onto a small area. The users then have to prepared another set of cuticle removing device which is designed for small areas.

15 The present invention intends to provide a cuticle removing device that includes a large one and a small one which is received in the handle of the large one so that the user may easily to store and carry the device.

SUMMARY OF THE INVENTION

In accordance with one aspect of the present invention, there is provided a
20 cuticle removing device which includes a first set and a second set. Each of the two sets has a handle and a scrubbing stick. The handle of the first set has a recess in which the second set is removably received. The handle of the second set has a ring

mounted thereto and the ring is engaged with an inner periphery of the recess of the handle of the first set.

The present invention will become more obvious from the following description when taken in connection with the accompanying drawings which show, for purposes of illustration only, a preferred embodiment in accordance with the present invention.

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is an exploded view to show the cuticle removing device of the present invention;

Fig. 2 is a perspective view to show the cuticle removing device of the present invention;

Fig. 3 is a cross sectional view to show that the second set is received in the recess of the handle of the first set;

Fig. 4 shows the user may pull the second set from the handle of the first set;

Fig. 5 shows the handle of the second set is engaged with the recess of the handle of the first set with the scrubbing stick extending out from the handle of the first set;

Fig. 6 shows the use of the scrubbing stick of the second set;

Fig. 7 shows the scrubbing stick of the first set includes two scrubbing areas;

Fig. 8 shows that each of the two scrubbing sticks has only one scrubbing area, and

Fig. 9 shows a conventional cuticle removing device.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

Referring to Figs. 1 to 3, the cuticle removing device 10 of the present invention comprises a first set having a first handle 11 and a first scrubbing stick 12 which is connected to a first end of the first handle 11. A scrubbing area 121 is defined in an outer periphery of the first scrubbing stick 12. A recess 111 is defined in the first handle 11 and communicates an opening defined in a second end of the first handle 11. The recess 111 includes a first section and a second section. An annular step 112 is defined between the first section and the second section in the inner periphery of the recess 11. A diameter of the second handle 20 is larger than that of the second scrubbing stick 24 so that a shoulder 25 is formed on an end surface of the first end of the second handle 20.

A second set has a second handle 20 and a second scrubbing stick 24 which is connected to a first end of the second handle 20. The second set is removably received in the recess 111, wherein the second scrubbing stick 24 is received in the first section of the recess 11 and the second handle 20 is received in the second section of the recess 11. The shoulder 25 is engaged with the annular step 112.

A knob 23 is connected to a second end of the second handle 20 and extends beyond the second end of the first handle 11. A groove 21 is defined in the outer periphery of the second handle 20 and a ring 22 is engaged with the groove 21. The ring 22 protrudes from the outer periphery of the second handle 20 and is engaged with the inner periphery of the recess 11 so that the second set is positioned in the recess 11.

Referring to Figs. 4 to 6, the user may hold the knob 23 and pull the second set from the first handle 11. The second handle 20 is then able to be inserted in the second section of the recess 11 and the second scrubbing stick 24 extends out from the second end of the first handle 11. Therefore, the user may hold the first handle 11 to use the two scrubbing sticks 12, 24 as needed.

Fig. 7 shows the first scrubbing stick 12 of the first set includes two scrubbing areas 121. Fig. 8 shows that each of the two scrubbing sticks 12, 24 has only one scrubbing area 121/241.

While we have shown and described the embodiment in accordance with the present invention, it should be clear to those skilled in the art that further embodiments may be made without departing from the scope of the present invention.